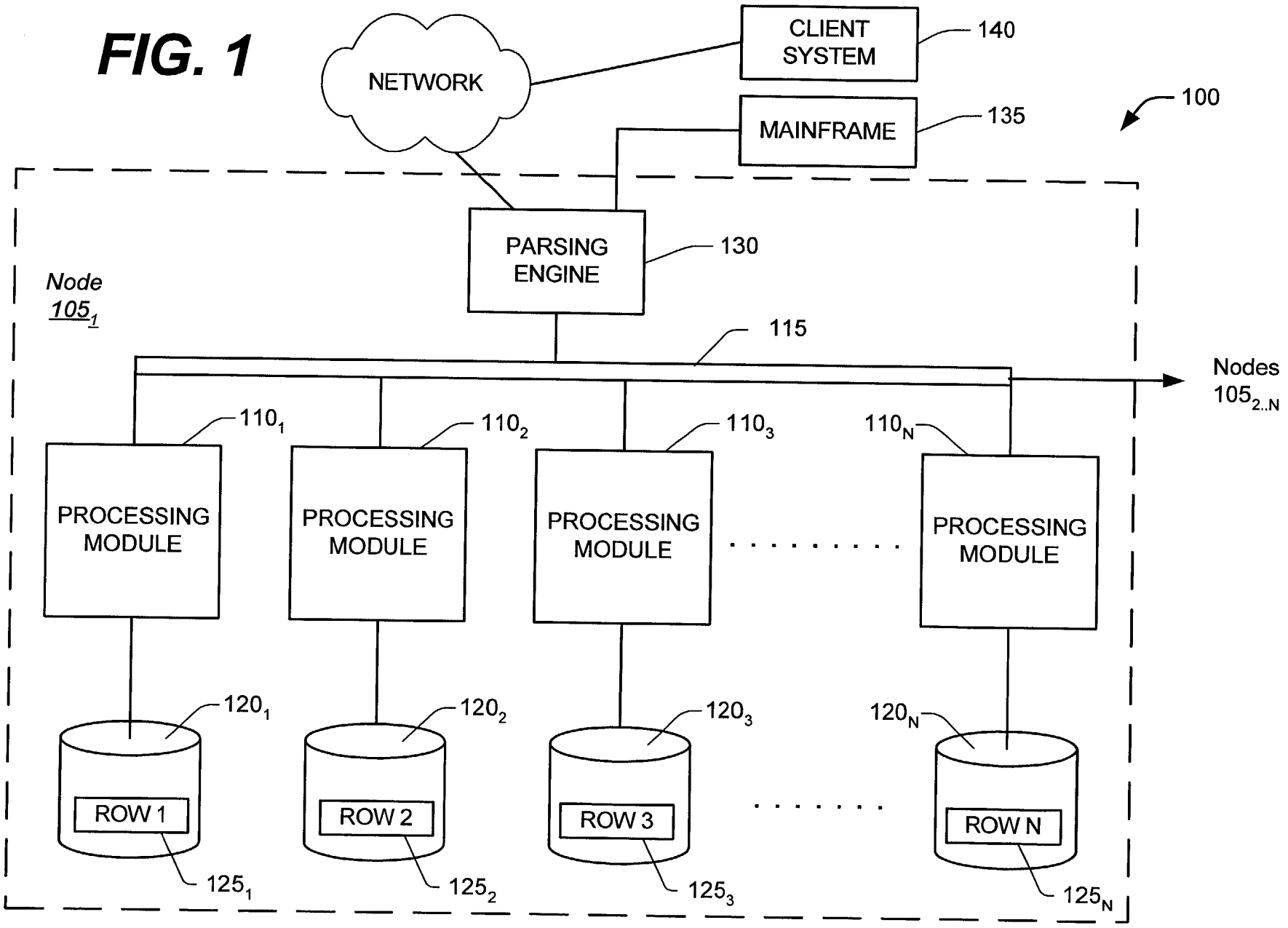
Express Mail #EL477931803US
Filed: 12/07/01; File No. NCR 9900
Inventor: John Earl Merritt, et al.
For: Versioned Node Configurations for ...
Contact: John D. Cowart/858-485-4903
Sheet 1 of 5

FIG. 1



Express Mail #EL477931803US
Filed: 12/07/01; File No. NCR 9900
Inventor: John Earl Merritt, et al.
For: Versioned Node Configurations for ...
Contact: John D. Cowart/858-485-4903
Sheet 2 of 5

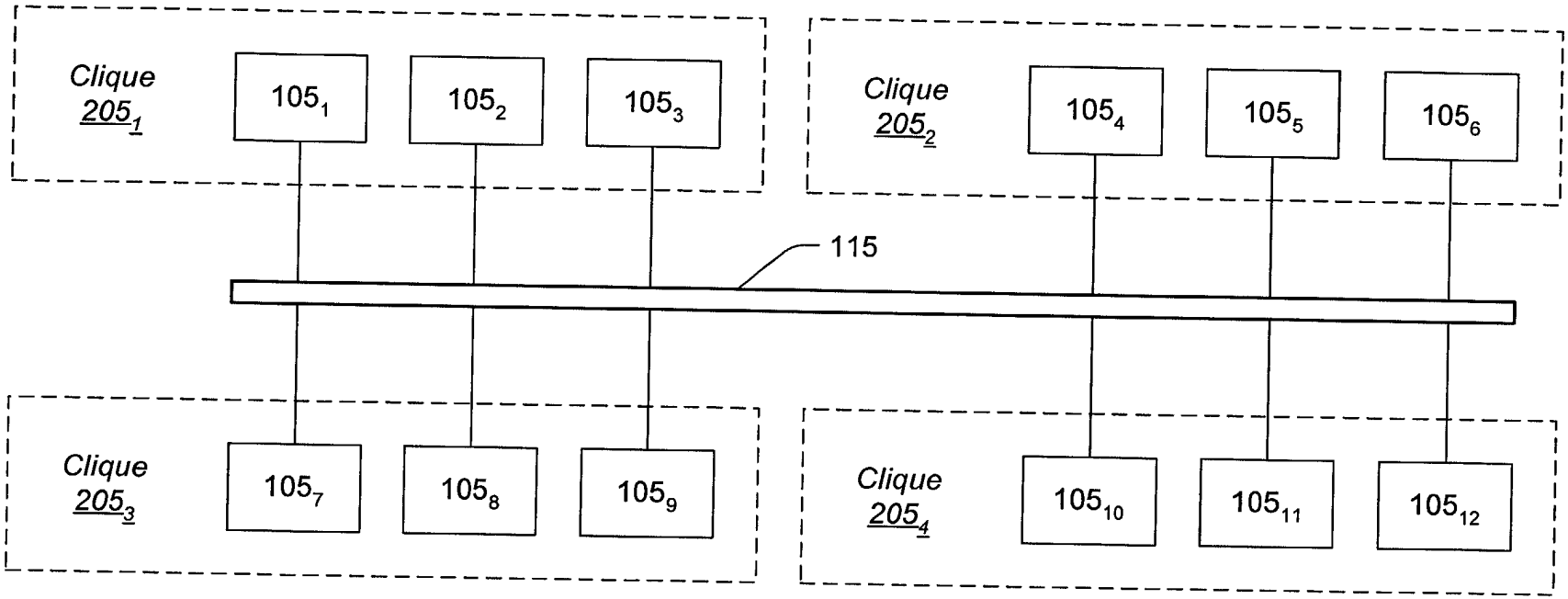
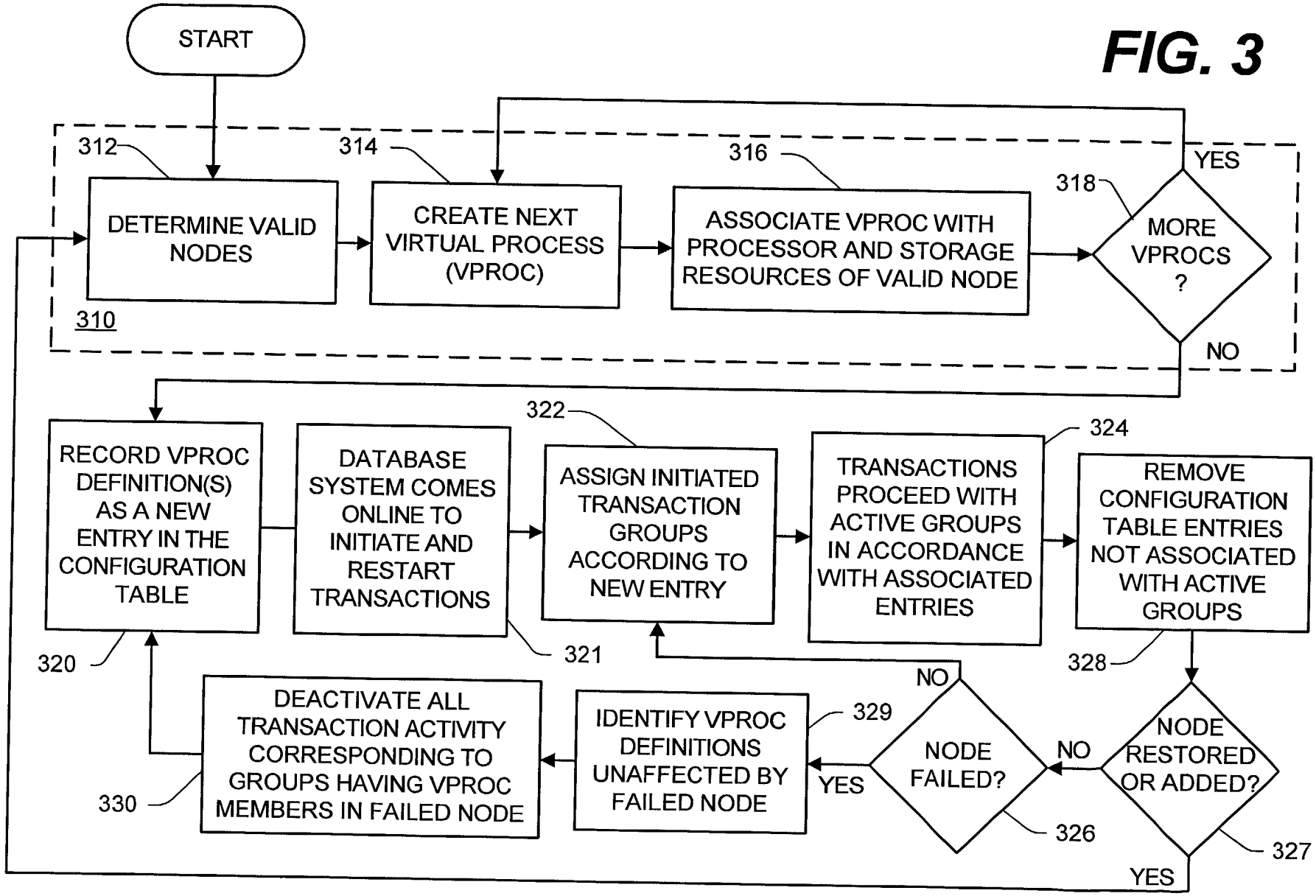


FIG. 2

Express Mail #EL477931803US
Filed: 12/07/01; File No. NCR 9900
Inventor: John Earl Merritt, et al.
For: Versioned Node Configurations for ...
Contact: John D. Cowart/858-485-4903
Sheet 3 of 5

FIG. 3



Express Mail #EL477931803US
Filed: 12/07/01; File No. NCR 9900
Inventor: John Earl Merritt, et al.
For: Versioned Node Configurations for ...
Contact: John D. Cowart/858-485-4903
Sheet 4 of 5

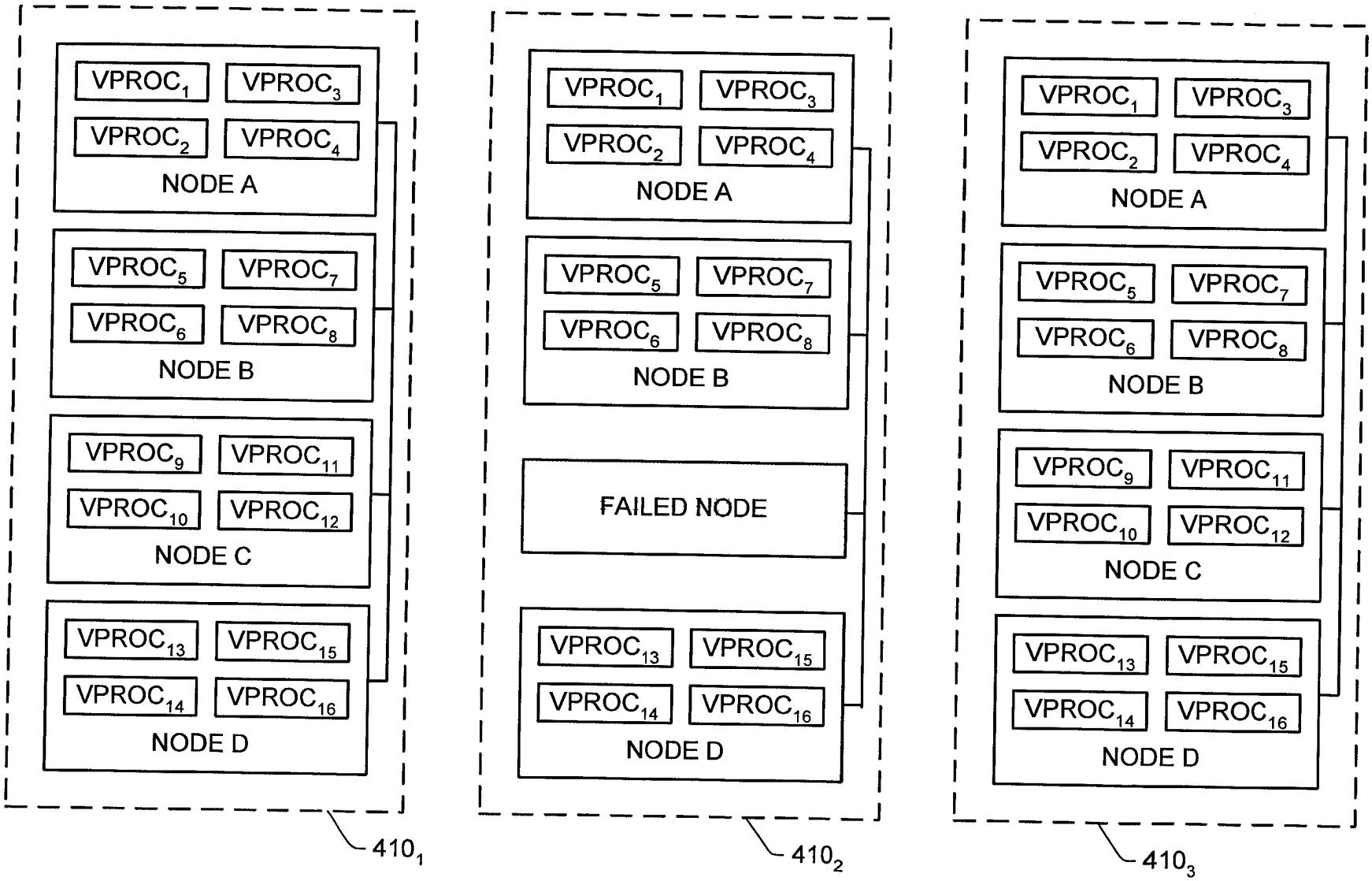


FIG. 4

Express Mail #EL477931803US
Filed: 12/07/01; File No. NCR 9900
Inventor: John Earl Merritt, et al.
For: Versioned Node Configurations for ...
Contact: John D. Cowart/858-485-4903
Sheet 5 of 5

Active Configurations

configuration version	nodes	virtual processors*	inuse
101	A, B, C, D	vprocs 1-16	yes
102	A, B, D	vprocs 1-8, 13-16	yes
103	A, B, C, D	vprocs 1-16	yes

* Each virtual processor is associated with a node

Transactions

transaction	transaction group	configuration version	valid*	member vprocs
1024	2002	101	yes	vproc 2, 4, 5, 6, 13, 15, 16
1025	2003	101	no	vproc 1, 2, 3, 4, 5, 8, 10, 11
1026	2004	102	yes	vproc 2, 3, 4, 6, 13, 14, 15
1027	2005	103	yes	vproc 1, 4, 6, 8, 12, 16
1024	2006	103	yes	vproc 3, 5, 6, 8, 9, 11, 14

* Validity of the transaction group

FIG. 5